Submission Instructions

Each group should submit one report only for each assignment which must contain the following sections, strictly in the order provided:

[5 pts] Cover page: Should contain the following information in the order provided:
   a. Course Number and Name
   b. Assignment Number and Title
   c. Names of Students
   d. Statement specifying how the work was divided between team members. Each team member must contribute as equally as possible both in terms of coding and report write-up.

[20 pts] Theory: Summarize the underlying theory for each part of the assignment (i.e., methods and main equations implemented). For clarity, the theory for each part must be presented in a separate subsection. Do not underestimate the importance of this section as it provides me with important information regarding your level of understanding of the methods implemented.

[10 pts] Implementation: Provide a high level description of how each method was implemented including information about any data structures and/or algorithms you might have used. It is important to hide fine implementation details and to only focus on the key aspects of your implementation.

[50 pts] Results and Discussion: Present and discuss your results. Include sample results, discuss major findings, and clearly reference any figures or tables generated (i.e., using figure/table captions) to illustrate your results. For clarity, the results for each part must be presented in a separate subsection.

[5 pts] Source Code: Your code should be submitted in a zip file along with your report. For clarity, the code for each part should be placed in a separate folder, properly named. Include enough comments and use appropriate naming both for the variables and functions in your code. Standard routines and any material obtained from other sources should be acknowledged by name.

[10 pts] Overall organization and grammar. Be well organized, type your reports, use correct grammar, and include figure/table captions with a brief description for all the figures/tables included in your report (i.e., the caption should provide enough information for the reader to understand the figure or table without having to dig up in the report). Figures/Tables should appear in the report close to where you reference them (i.e., not at the end of the report or some irrelevant place in the report), should be properly formatted (i.e., not too small or too big) and should be referenced in the report. Avoid empty spaces in your report as it makes the report less professional.